TUNM NU. 51-4AA

CENTRAL INTELLIGENCE AGENCY

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	(3)	Grain	elev	ator.	. V.										
	(4)	Three	or f	our rai	lroad	track	s.							= ,	
· .	(5)	A larg			buil	ding w	hich h	oused t	he ha	rbor o	ffices			50X1-F	IUN
3	(6)	A floa	ting	dry do	ck un	der re	pair.								
	(7)								•					•	
	(8)	Ten or	fiſ	teen oi	1 tan	ks whi	ch are	elevat	ed abo	ove the	grou	nd.	50X	1-HUM	
	(9)	Wooden	pie	r used	for b	erthin	g tank	ers.				,			
	(10)	The ci	ty d	istrict	•			•							
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(1) Yalta. (2) (3) (4) Lighted buoy. (5) Four small Soviet cruisers, apparently in battle formation. They were moving away going north. (6) Five or six other Soviet ships observed were probably auxiliary ships belonging to the Soviet fleet. In both cases the visibility was too limited to make detailed observations. (7) Lighthouse on Cape Takil. (8) Land beacons which mark the course. (9) Beacons which are on buoys, along the course. Attachment 3 shows kerch. The numbers on the attachment are identified as follows: (1) 50X1 (2) Lighthouse on Cape Takil, with a fixed white beacon. (3) A large lighted buoy, about 300 meters from shore. (4) A small lighthouse with a white light flashing every four seconds. (5) Buoy without a light. (6) Lighted buoy, flashing intermittently. (7) Channel, about 100 meters wide, which is the entrance to the Straits of Kerch. The channel entrance is marked by the buoys at 5 and 6. (8) White beacon ashore. (9) Two red beacons used to mark the course. (10) Two red beacons used to mark the course. (11) A buoy which marks the spot for turning, for ships exiting from the channel. 50X1-		SECRET CONTROL U.S. OFFICIALS ONLY	50X1-HU
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	numbe	rs on the sketch are identified as follows:	

` '	Three beacons placed vertically on a pole which is on top of a destroyed building; from bottom to top, these beacons are green, red, and white. These beacons, together with the buoy
	at 1, mark the course to be followed entering the harbor.

- (3) Course for entering the harbor.
- (4) A navigation channel, five to six miles long and about 80 meters wide.
- (5) Buoy with a red beacon.
- (6) Buoy with a white beacon.
- (5a) Buoys painted red with red beacons.
- (6a) Buoys painted black with white beacons.
- (7) The last red buoy in the channel.
- (8) The last black buoy of the channel.
- (9) Floating posts between the buoys. These have different shapes; those on the east are red while those on the west are black. The posts and buoys are about a kilometer apart and are numbered 1 to 11 from north to south. No. 1 is at the northern end and No. 11 is at the southern end, immediately before entering the harbor. The depth of the water along the channel is about 22 feet except between the second and third kilometer, where it is shallower and has to be checked continuously.

(101)	Two large.	Soviet-made	cranes.	each	with	а	lifting	capacity	of
(10)	10 tons.								

50X1-HUM

- (10a) Portion of the pier not in use because of shallow water.
- (11) A half-destroyed pier no longer in use. Originally it had been 600 to 700 meters long. At some points it was being repaired.
- (12) Two new cranes as yet unassembled.
- (13) A pier

50X1-HUM

- (14) Small building.
- (15) Two-story building.
- (16) Two-story building used by the naval services of the harbor.
- (17) Another navigation channel, used by small Soviet vessels only.

 before the war the water of this channel
 was shallower than the water in the entrance channel.

50X1-HUM

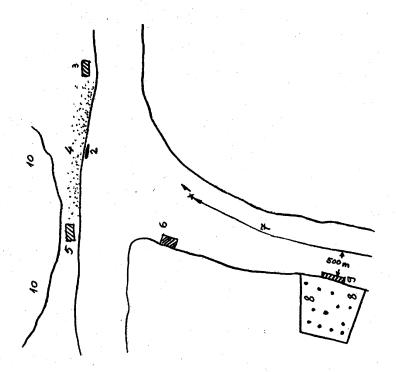
- (18) Railroad tracks.
- (19) Fixed scale where cars waiting to load are weighed.
- (20) Open air coal storage space.
- (21) Road leading to the city.
- (22) Breakwater, about 1,000 meters long.
- (23) Small pier on the breakwater.
- (24) Pier, about 150 meters long and 30 meters wide, now in use.



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Attachment 1

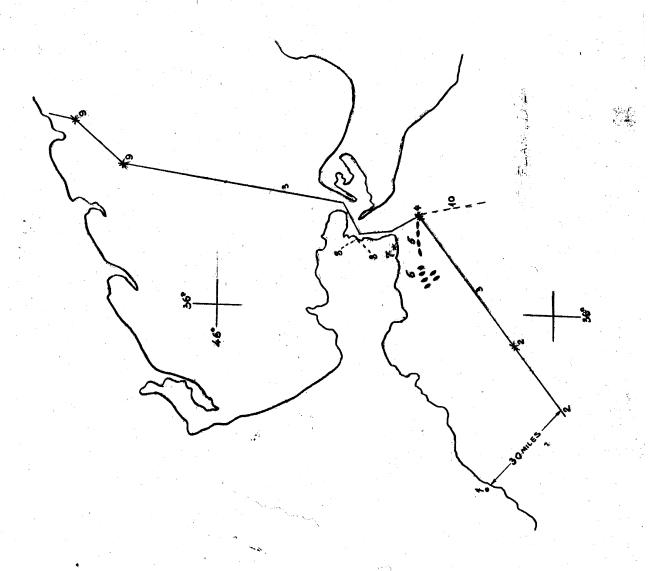
PORT OF KHERSON



STRAITS OF KERCH INTO SEA OF AZOV

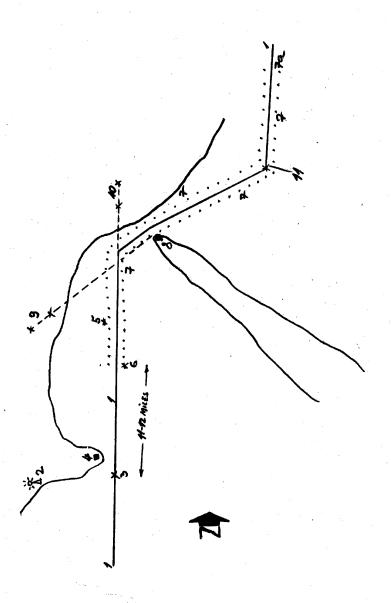
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Attachment 2



STRAITS OF KERCH

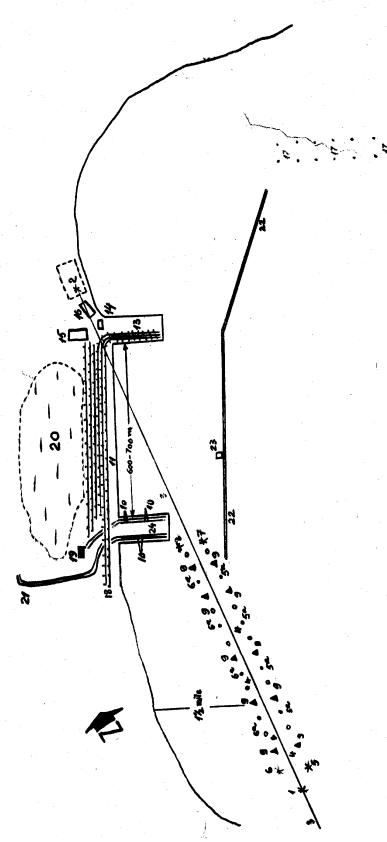
50X1-HUM



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Attachment 4

PORT OF ZHDANOV



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